



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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**WEEK ENDING: November 29, 2020**  
**RELEASED: November 30, 2020**

**FREQUENCY: Weekly**  
**VOL. 41 NO. 22**

## WEATHER

Temperature highs ranged from the mid 40s to mid 50s in the mountains, high 40s to low 70s in the valley, mid 50s to high 70s along the coast, and low 50s to low 80s in the desert. Temperature lows ranged from the low 10s to high 30s in the mountains, high 10s to low 50s in the desert, mid 20s to low 50s along the coast, and mid 20s to high 50s in the valley.

## FIELD CROPS

In Tulare County, fields were being disked and planted with other forage crops. Winter grain and silage crops such as **wheat**, **oats** and **barley** were being planted. Wheat fields had up to 6 inches of growth. Silage **corn** was mostly harvested. **Alfalfa** was being cut and baled. **Cotton** plowdown had finished. Sudan **grass** was being cut, dried, and baled. In the Sacramento Valley, winter wheat planting was completed. Newly planted alfalfa was irrigated to keep new crop growing. Harvested rice fields were being flooded for decomposition.

## FRUIT CROPS

**Persimmons** continued to be harvested. **Kiwifruit** and **pomegranates** harvests were coming to a close. Table **grape** harvest was almost completed. Wine grapes were being harvested. Grape vineyards that have been picked were being pruned for next year's crop. Some raisin vineyards were removed in preparation for nut orchards. Navel **oranges** continued to mature with harvest underway. **Tangerine**, **lemon**, **lime**, and pineapple **quince** harvests continued. **Olives** continued to be picked and processed.

## NUT CROPS

**Pecan** and **pistachio** harvests continued to progress. Late variety **Walnut** harvest was wrapping up. Nut trees were pruned for next year's crop.

## VEGETABLE CROPS

In Sacramento, Solano, and Yolo counties, fall groundwork continued. **Melons** were picked. In Tulare County, fall vegetables were being picked for local Farmer's Markets. **Garlic** and **onions** were planted. **Kale**, **lettuce**, and **broccoli** have sprouted and were irrigated. Winter vegetable fields were prepared for next year's crop.

## LIVESTOCK

Non-irrigated pasture and rangeland was in fair to good condition. Irrigated pasture was in good to excellent condition. Sheep grazed on retired cropland and harvested grain fields. Cattle supplemental feeding was ongoing. Bee hives were moved into the state for overwintering and in anticipation of the 2021 almond bloom.

**CALIFORNIA CROP WEATHER – WEEK ENDING 11/29/2020**

| STATIONS                  | TEMPERATURE                    |                          |      |              | GROWING DEGREE HOURS AT 60°F BASE |                       | RAIN DAYS                     | PRECIPITATION 1/       |                   |                   |                |
|---------------------------|--------------------------------|--------------------------|------|--------------|-----------------------------------|-----------------------|-------------------------------|------------------------|-------------------|-------------------|----------------|
|                           | Average Week Ending 11/29/2020 | Departure from Normal 2/ | High | Low          | This Year                         | Normal Year 2/        | This Season                   | This Week              | This Season       | Normal Season 2/  | Normal Year 2/ |
|                           |                                |                          |      |              | January 1- 11/29/2020             | January 1- 11/29/2020 | October 1- 11/29/2020         | Week Ending 11/29/2020 | Oct 1- 11/29/2020 | Oct 1- 11/29/2020 | Oct 1- Sept 30 |
| -- Degrees Fahrenheit --  |                                |                          |      | -- Number -- |                                   | -- Days 3/ --         | -- Inches of Precipitation -- |                        |                   |                   |                |
| <b>North Coast</b>        |                                |                          |      |              |                                   |                       |                               |                        |                   |                   |                |
| Eureka WFO                | 44                             | -5                       | 57   | 32           | 109                               | 0                     | 16                            | 0.28                   | 2.93              | 7.61              | 40.53          |
| Ukiah                     | 48                             | 0                        | 65   | 30           | 2331                              | 1492                  | 6                             | 0.00                   | 127               | 6.22              | 37.61          |
| Santa Rosa                | 50                             | 1                        | 67   | 29           | 1571                              | 957                   | 4                             | 0.00                   | 144               | 6.52              | 36.51          |
| Napa State Hospital       | 50                             | 1                        | 68   | 30           | 1444                              | 698                   | 3                             | 0.00                   | 0.62              | 3.42              | 20.52          |
| <b>Central Coast</b>      |                                |                          |      |              |                                   |                       |                               |                        |                   |                   |                |
| San Francisco             | 53                             | 0                        | 64   | 41           | 1151                              | 589                   | 4                             | 0.00                   | 0.31              | 3.23              | 20.79          |
| San Jose                  | 52                             | -2                       | 68   | 34           | 2068                              | 1549                  | 6                             | 0.01                   | 0.13              | 2.58              | 15.02          |
| Salinas                   | 54                             | 1                        | 73   | 37           | 1209                              | 515                   | 5                             | 0.00                   | 0.37              | 1.92              | 12.91          |
| Monterey                  | 52                             | -1                       | 68   | 39           | 1024                              | 148                   | 5                             | 0.00                   | 0.46              | 2.73              | 16.23          |
| Paso Robles               | 48                             | -1                       | 70   | 25           | 2312                              | 1623                  | 3                             | 0.00                   | 0.28              | 1.61              | 12.87          |
| <b>Sacramento Valley</b>  |                                |                          |      |              |                                   |                       |                               |                        |                   |                   |                |
| Redding                   | 51                             | 3                        | 70   | 31           | 3468                              | 2642                  | 5                             | 0.00                   | 150               | 6.37              | 34.80          |
| Red Bluff                 | 53                             | 4                        | 69   | 33           | 3555                              | 2663                  | 4                             | 0.00                   | 0.80              | 3.95              | 24.63          |
| Willows                   | 50                             | -1                       | 61   | 40           | 3267                              | 2406                  | 0                             | 0.00                   | 0.00              | 4.00              | 23.67          |
| Oroville                  | 51                             | 1                        | 63   | 36           | 3461                              | 2455                  | 4                             | 0.00                   | 0.81              | 6.11              | 31.72          |
| Marysville                | 49                             | 1                        | 64   | 31           | 2921                              | 2206                  | 5                             | 0.00                   | 0.70              | 4.55              | 22.88          |
| Sacramento                | 50                             | 1                        | 65   | 33           | 2787                              | 2053                  | 3                             | 0.00                   | 0.66              | 3.53              | 21.35          |
| <b>San Joaquin Valley</b> |                                |                          |      |              |                                   |                       |                               |                        |                   |                   |                |
| Stockton                  | 50                             | 1                        | 67   | 30           | 3125                              | 2167                  | 2                             | 0.00                   | 0.09              | 2.45              | 14.14          |
| Modesto                   | 48                             | -4                       | 64   | 29           | 3166                              | 2635                  | 2                             | 0.00                   | 0.10              | 1.99              | 13.19          |
| Merced Macready           | 48                             | -1                       | 65   | 30           | 3039                              | 2254                  | 3                             | 0.00                   | 1.08              | 1.95              | 12.59          |
| Madera                    | 48                             | -1                       | 66   | 29           | 2924                              | 2389                  | 2                             | 0.00                   | 0.16              | 1.99              | 12.10          |
| Fresno                    | 51                             | 1                        | 65   | 35           | 3883                              | 3060                  | 3                             | 0.00                   | 0.28              | 1.66              | 11.57          |
| Lemoore                   | 48                             | 0                        | 66   | 27           | 3252                              | 2409                  | 2                             | 0.00                   | 0.28              | 1.05              | 7.95           |
| Visalia                   | 49                             | -1                       | 66   | 30           | 3441                              | 2672                  | 4                             | 0.00                   | 0.32              | 1.80              | 10.99          |
| Bakersfield               | 52                             | 1                        | 65   | 36           | 3983                              | 3199                  | 2                             | 0.00                   | 0.39              | 0.92              | 6.51           |
| <b>Cascade Sierra</b>     |                                |                          |      |              |                                   |                       |                               |                        |                   |                   |                |
| Alturas                   | 33                             | 0                        | 56   | 11           | 743                               | 401                   | 8                             | 0.05                   | 0.79              | 2.74              | 14.22          |
| Mount Shasta              | 38                             | 0                        | 55   | 22           | 1160                              | 585                   | 9                             | 0.11                   | 1.74              | 7.15              | 43.48          |
| Blue Canyon               | 43                             | 3                        | 56   | 29           | 1518                              | 800                   | 7                             | 0.00                   | 5.84              | 11.94             | 65.00          |
| Yosemite Valley           | 48                             | 7                        | 57   | 39           | 2075                              | 1260                  | 6                             | 0.00                   | 2.07              | 6.51              | 36.97          |
| <b>South Coast</b>        |                                |                          |      |              |                                   |                       |                               |                        |                   |                   |                |
| Santa Maria               | 54                             | 0                        | 73   | 36           | 1081                              | 423                   | 3                             | 0.00                   | 0.25              | 1.88              | 14.05          |
| Santa Barbara             | 54                             | 0                        | 71   | 43           | 1191                              | 701                   | 1                             | 0.00                   | 0.05              | 2.31              | 17.89          |
| Oxnard                    | 56                             | 0                        | 73   | 44           | 1117                              | 775                   | 1                             | 0.00                   | 0.06              | 2.14              | 14.71          |
| Riverside                 | 58                             | 1                        | 78   | 41           | 3525                              | 2764                  | 2                             | 0.00                   | 0.16              | 1.24              | 12.50          |
| Los Angeles               | 58                             | -1                       | 73   | 48           | 2103                              | 1427                  | 1                             | 0.00                   | 0.10              | 1.62              | 12.92          |
| San Diego                 | 59                             | 0                        | 73   | 44           | 2524                              | 1720                  | 3                             | 0.00                   | 0.38              | 1.54              | 10.42          |
| <b>Southeast Interior</b> |                                |                          |      |              |                                   |                       |                               |                        |                   |                   |                |
| Bishop                    | 42                             | 1                        | 64   | 18           | 2493                              | 1761                  | 0                             | 0.00                   | 0.00              | 0.80              | 5.21           |
| Daggett                   | 50                             | -1                       | 71   | 29           | 4724                              | 3982                  | 1                             | 0.00                   | 0.03              | 0.50              | 4.08           |
| Lancaster                 | 46                             | -1                       | 65   | 20           | 3172                              | 2689                  | 2                             | 0.00                   | 0.13              | 0.96              | 7.43           |
| Thermal                   | 58                             | 1                        | 80   | 35           | 5916                              | 4927                  | 0                             | 0.00                   | 0.00              | 0.45              | 3.22           |
| Blythe                    | 58                             | 0                        | 78   | 39           | 6229                              | 5531                  | 0                             | 0.00                   | 0.00              | 0.41              | 3.85           |
| Imperial                  | 59                             | 1                        | 83   | 39           | 5927                              | 5278                  | 0                             | 0.00                   | 0.00              | 0.52              | 3.46           |

1/ Precipitation (rain or melted snow/ice).

2/ Normal periods 1980-2010 used in departure from normal calculations.

3/ Total number of days with precipitation events this season.

Data retrieved from NOAA and NWS, and calculated by USDA NASS

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